

KANDIDAT	VEILEDER	TITTEL
Aasheim, Jon Marius	Amdahl, Jørgen	Conceptual Design of Surface Buoy for Arctic Conditions
Abusdal, Håvard	Erikstad, Stein Ove	A Decision Support Methodology for Strategic Planning Under Uncertainty in Maritime Transportation
Agerup, Jørgen Fredrik	Asbjørnslett, Bjørn Egil	Identification of Combination Trades and Design of a Suitable Vessel for Operation in the Most Attractive Trades
Andersen, Camilla Eikeland	Moan, Torgeir	Numerical simulation for installation of offshore monopile wind turbines
Baardson, Bror Henrik Heier	Amdahl, Jørgen	Dynamic positioning in ice
Berg, Eirik	Myrhaug, Dag	Relative Motion Calculator
Berg, Viktor	Sørensen, Asgeir Johan	Development and Commissioning of a DP system for ROV SF 30k
Bertheussen, Live	Thorstensen, Tom Anders	Implementation of Condition Based Maintenance Strategy in Odfjell Drilling - A Case Study
Bjøndal, Line Hoven	Utne, Ingrid Bouwer	Bunkering of LNG
Bjørkli, Rune	Pettersen, Bjørnar	Numerical Simulations of Viscous Flow Around Stepped Circular Cylinder
Brekke, Øystein	Erikstad, Stein Ove	Modular Capabilities on Offshore Support Vessels
Brynstad, Benjamin Ingvaldsen	Larsen, Carl Martin	Disconnection of Workover Risers on very deep water
Bø, Torstein Ingebrigtsen	Skjetne, Roger	Dynamic Model Predictive Control for Load Sharing in Electric Power Plants for Ships
Dahl, Knut Aaberge	Amdahl, Jørgen	Analysis of accidental iceberg impacts with LNG tank carriers
Dahl, Line J.C. Haakenaasen	Greco, Marilena	Octabuoy Concept and Spar Buoys: Non Linear Effects and Analysis
Dikdogmus, Halil	Leira, Bernt Johan	Riser concepts for deep waters
Eitzen, Fridtjof Camillo	Steen, Sverre	Mathematical Modelling of a Foil Propulsion System
Engebretsen, Espen André	Myrhaug, Dag	Wave Conditions for Offshore Wind Turbine Foundations in Intermediate Water Depths
Falk, Marianne-Isabelle	Greco, Marilena	Halvt nedsenkbar tørrtre plattform
Flesche, Arve	Leira, Bernt Johan	Fatigue in Jacket Structures With Impaired Integrity
Flobakk, Frøydi Røe	White, Maurice F.	Design of a Riser Equipment Handling System for a Well Intervention Unit
Fredheim, Ørjan	Moan, Torgeir	Fatigue Analysis of Column-Brace Connection in a Semi-submersible Wind Turbine
Fredriksen, Ørjan	Leira, Bernt Johan	Ice-Induced Loading on Ship Hull During Ramming
Fridriksdottir, Valgerdur	Faltinsen, Odd Magnus	Slamming Forces on a GRP Cover Lowered Horizontally Through the Free Surface.
Gustavsen, Nikolai	Larsen, Carl Martin	Global analyse av flytebru
Haakenstad, Katharina	Steen, Sverre	Analysis and correction of sea trials
Halvorsen, Nadine Grace Mosteiro	Valland, Harald	GTL produkter som marint drivstoff
Hartwig, Kenneth Gjerstad	Amdahl, Jørgen	Prediction of load and response of an Arctic SPAR in managed ice
Haugen, Morten	Sørensen, Asgeir Johan	Modeling and Control of ROV Manipulator
Heimstad, Line Fludal	Faltinsen, Odd Magnus	Numerical Calculations of Current and Wave Loads on a Floating Fish Cage
Holm, Herman	Leira, Bernt Johan	Ice-Induced Loads on Ship Hulls
Holm, Per-Ole	White, Maurice F.	Concept Design of a Sea Going Aquaculture Service Vessel
Hope, Sondre Fagerås	Amdahl, Jørgen	Buckling capacity of conical transitions
Husebø, Jarle	Sævik, Svein	Installation of pipeline end structure
Hval, Mats Nåvik	Sørensen, Asgeir Johan	Modelling and control of underwater inspection vehicle for aquaculture sites
Iversen, Petter Tresselt	Leira, Bernt Johan	Application of contour methods for riser analysis
Johannessen, Stian Ripegutu	Steen, Sverre	Use of CFD to Study Hydrodynamic Loads on Free-Fall Lifeboats in the Impact Phase
Johannessen, Øystein	Moan, Torgeir	Ultimate Capacity of ROPAX/Cruise Ferry Hull Girder Design by Bergen Group Fosen
Johnsen, Ingrid Berg	Sævik, Svein	Clump-weight trawl gear interaction with submarine pipelines
Kania, Dewintha	Sævik, Svein	Design of Flexible Spool Tied Into Template Structure
Kato, Ryoji	Pedersen, Egil	Modelling of Ship Superstructure Icing
Kawser, Zahid A.S.M.	Erikstad, Stein Ove	A Modular Design Methodology for OSV Accommodation Areas
Knardahl, Geir Magnus	Larsen, Carl Martin	Vortex Induced Vibrations of Marine Risers
Knatten, Kristine	Amdahl, Jørgen	Structural resistance of polar ships and FPSO's to ice loading
Knutsen, David Mikal	Steen, Sverre	Investigation of Hydrodynamic Aspects of the Design of the Universal Buoyancy Concept (UBC) Loading Buoy
Kroondijk, Rinke	Amdahl, Jørgen	High Energy Ship Collisions With Bottom Supported Offshore Wind Turbines

Lande, Magnus	Asbjørnslett, Bjørn Egil	Identification of Combination Trades and Design of a Suitable Vessel for Operation in the Most Attractive Trades
Larsen, Henrik Andre	Thorstensen, Tom Anders	Implementation of condition based maintenance in Odfjell Drilling
Levold, Pål	Pettersen, Bjørnar	Viscous Flow Around Finite Length Circular Cylinder
Li, Henan	Sævik, Svein	Flexible Pipe Stress and Fatigue Analysis
Liu, Qin	Asbjørnslett, Bjørn Egil	Excel optimization model comparing emission mitigation measures for IMO compliance
Lohne, Roar Christian Håversen	Riska, Kaj Antero	Development of an Oil Production Platform for Year-Round Operation in the Beaufort Sea
Lyngsaunet, Odd Martin	Sævik, Svein	Clump Weight Trawl Gear Interaction with Submarine Pipelines
Løken, Erik	Aarsnes, Jan Vidar	Hydrodynamic Analysis for a Logistical HUB
Løvik, Sven Andre	Amdahl, Jørgen	Knekkingsmotstanden til konstruksjoner utsatt for impulslaster
Madsen, Stine	Asbjørnslett, Bjørn Egil	Cost-Efficient Emission Control Area Compliancy
Makrygiannis, Anna	Skjetne, Roger	Design and Simulation of an Ice-Capable DP System
Malmo, Kenneth Johansson	Leira, Bernt Johan	Dynamic Analysis of Jacket during Barge Transport
Mathisen, Sindre	Ellingsen, Harald	Design criteria for offshore feed barges
Moy, Inge	Moan, Torgeir	Parameter Sensitivity of Short-term Fatigue Damage of Spar-type Wind Turbine Tower
Norberg, Andreas	Asbjørnslett, Bjørn Egil	Interrelationships of LNG cargo containment systems and machinery configurations on LNG carrier - design and operational factors with economic assessment
Nordgard, Jon Heim	Amdahl, Jørgen	Fracture of Floating Platform Mooring Lines during Extreme Seas
Nordås, Daniel Edward	Steen, Sverre	Optimization of Bow Shape for Large, Slow Ships
Norgård, Ronny	Leira, Bernt Johan	COMPARISON BETWEEN TWO WORKOVER RISER SYSTEMS
Nygård, David	Sævik, Svein	Tensile armour buckling in flexible pipes
Nøding, Jon Eirik Knutsen	Leira, Bernt Johan	Non-linear Analysis of Wind Load Subjected Novel Flare Tower Design for Sevan Marine
Odden, Eirik Hollerud	Myrhaug, Dag	Comparative study on the dynamic response of a Spar type buoy and a Sevan type cylinder floating production unit
Olsson, Tina Charlotte	Asbjørnslett, Bjørn Egil	Cost-Efficient Emission Control Area Compliancy
Omre, Anette	Ehlers, Soren	An economic transport system of the next generation integrating the northern and southern passages
Ottersen, Linn Iren	Asbjørnslett, Bjørn Egil	Excel optimization model comparing emission mitigation measures for IMO compliance
Patricksson, Øyvind Selnes	Erikstad, Stein Ove	Semi-Submersible Platform Design to Meet Uncertainty in Future Operating Scenarios
Paulsen, Henrik	Steen, Sverre	Optimization of a Foil Geometry for a Foil-Propeller
Pedersen, Emil Aasland	Pettersen, Bjørnar	Motion analysis of Semi-Submersible
Qvale, Kjetil Hatlestad	Amdahl, Jørgen	Analysis and Design of Columns in Offshore Structures subjected to Supply Vessel Beam Collisions
Radmann, Arne	Leira, Bernt Johan	EMPIG
Rahman, Md. Mosfiqur	Amdahl, Jørgen	Structural resistance of polar ships and FPSO's to ice loading
Rosvoll, Magnus Ingvard	Holm, Håvard	Calculation of Added Mass in the Proximity of the Seabed for an Oscillating Disc
Roti, Ingvild	Myrhaug, Dag	Sea State Limitations for the Deployment of Subsea Compression Station Modules
Ryste, Julianne Mari	Utne, Ingrid Bouwer	Screening LCA of GHG emissions related to LNG as ship fuel
Sachithanathamoorthy, Kumaravalavan	Larsen, Carl Martin	DESIGN AND ANALYSIS OF TENSION LEG ANCHOR SYSTEMS FOR FLOATING WINDMILLS
Skorpa, Steinar	Myrhaug, Dag	Numerical Simulation of Flow Around Remotely Operated Vehicle (ROV)
Skorpen, Thomas	Greco, Marilena	Halvt nedsenkbar tørrtre plattform
Skøyen, Børge Sveaas	Myrhaug, Dag	Long-Term Wave Power Statistics for Individual Waves
Spieler, Thea	Greco, Marilena	Roll damping of an FPSO: towards a CFD investigation of the problem
Stange, Ivar	Leira, Bernt Johan	Comparison between Measured and Calculated Riser Response
Stangeland, Eirin Johanne	Steen, Sverre	Hydrodynamic Design of an Offshore Construction Vessel for Reduced Fuel Consumption in Transit
Steffensen, Martin-Alexander	Asbjørnslett, Bjørn Egil	Maritime fleet size and mix problems
Steinfinsbø, Kenneth	Leira, Bernt Johan	Feasibility Study of Suction Anchor Deployment
Su, Aiwei	Leira, Bernt Johan	Analysis of Explosion Load Effects in Pipe-racks
Suryaningtyas, Derita	Sævik, Svein	Fatigue of Single-span Pipelines
Sørstrand, Svenn Sætren	Ehlers, Soren	A Decision Support Model for Merchant Vessels Operating on the Arctic Sea
Teutsch, Ina	Pettersen, Bjørnar	Investigation of the Wake Flow behind a stepped circular Cylinder using Particle Image Velocimetry

Thorsen, Ingvill Bryn	Leira, Bernt Johan	Estimation and Computation of Ice-Resistance for Ship Hulls
Thyholdt, Kristoffer Clausen	Holm, Håvard	Lattice Boltzmann Simulations on a GPU
Tjøswold, Sissel	Berg, Tor Einar	Verifying and Validation of a Manoeuvring Model for NTNU's Research Vessel R/V Gunnerus
Tolpinrud, Espen	Sørensen, Asgeir Johan	Development and Implementation of Computer-Based Control System for ROV with Experimental Results
Tvedt, Henrik	Erikstad, Stein Ove	Modular approach to offshore vessel design and configuration
Varatharajah, Nishaharan	Leira, Bernt Johan	Dynamic Analysis of a Pipeline Termination Structure (PTS) During Splash-zone Transit
Vollen, Odd Harald	Ellingsen, Harald	Logistikkønsning for offshore oppdrettsanlegg
Wathne, Eivind	Asbjørnslett, Bjørn Egil	Cargo Stowage Planning in RoRo Shipping
Yum, Kevin Koosup	Pedersen, Eilif	Modeling and Simulation of Transient Performance and Emission of Diesel Engine
Øyan, Espen	Steen, Sverre	Speed and powering prediction for ships based on model testing